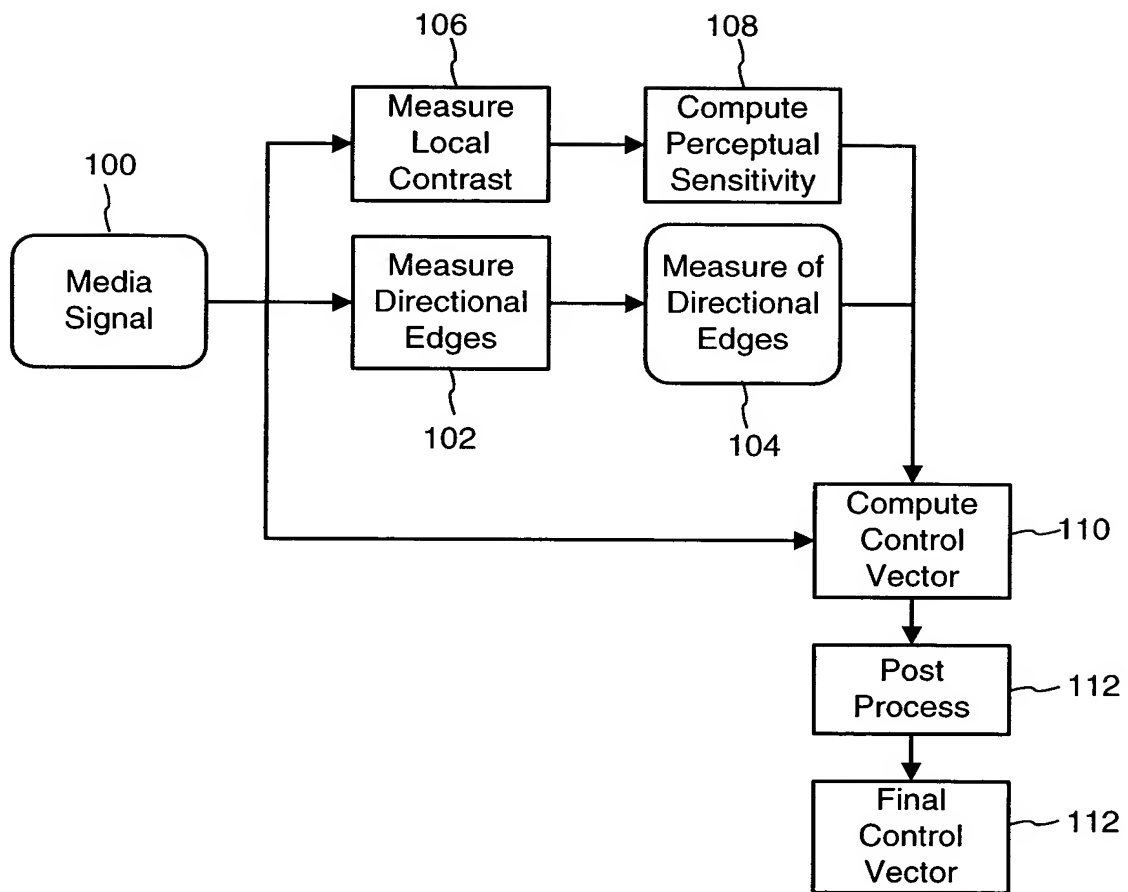


Fig. 1



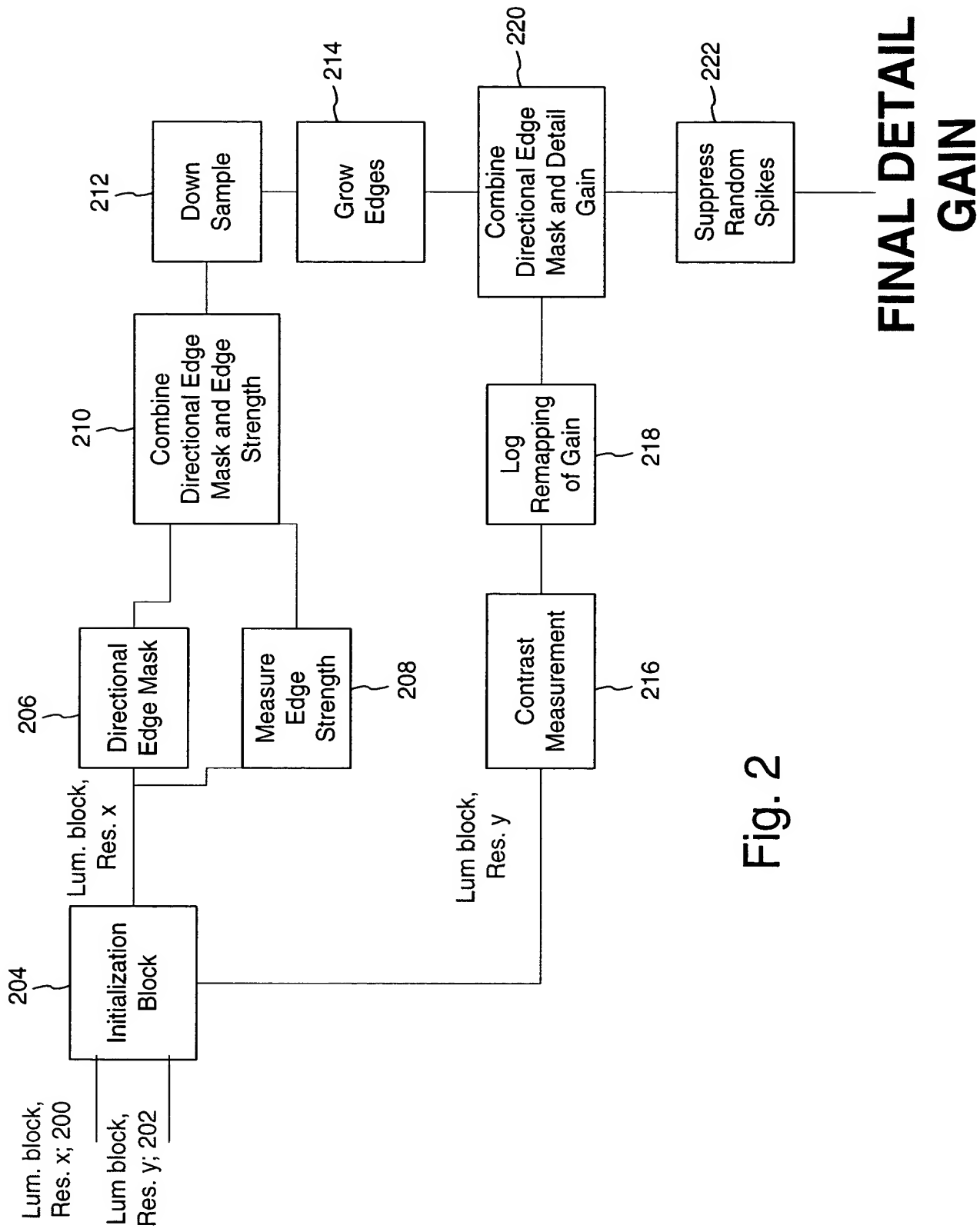
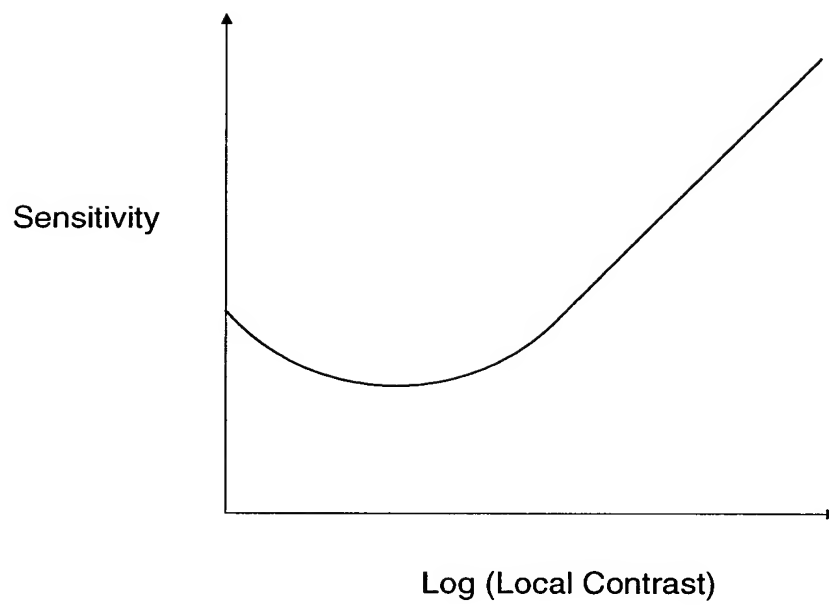
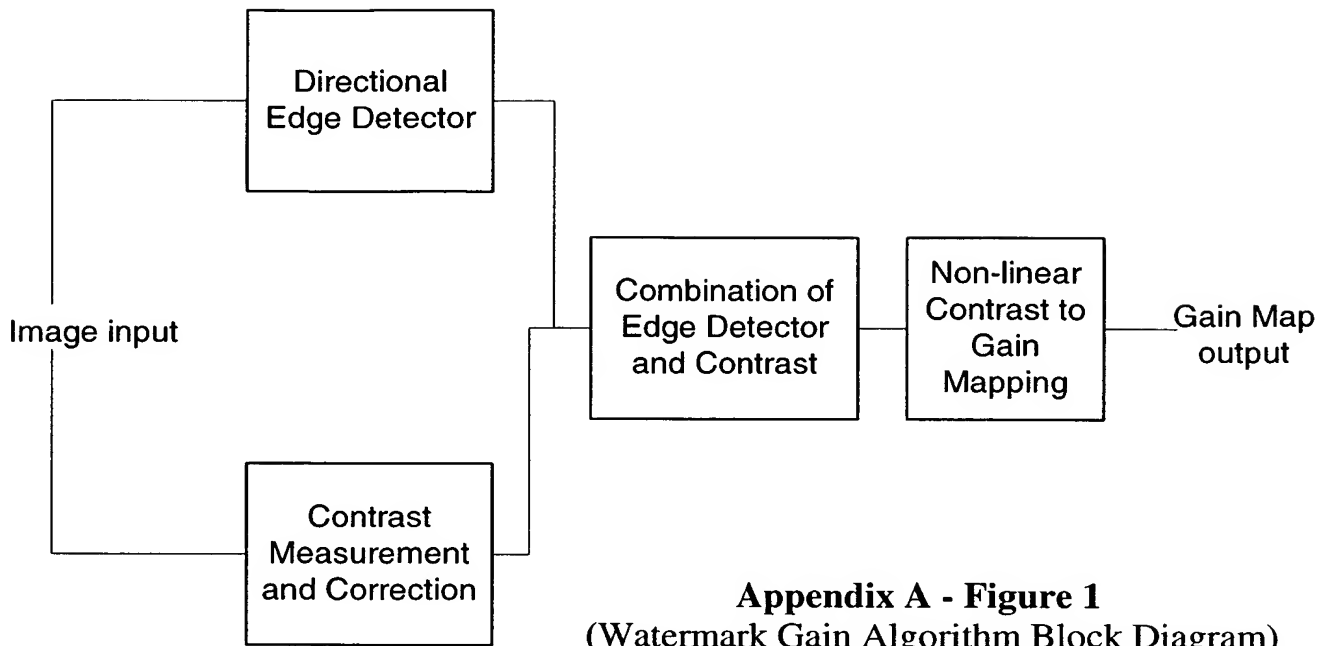


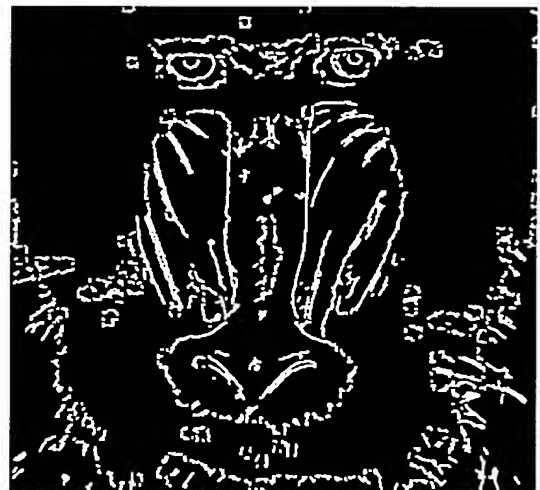
Fig. 2

Fig. 3

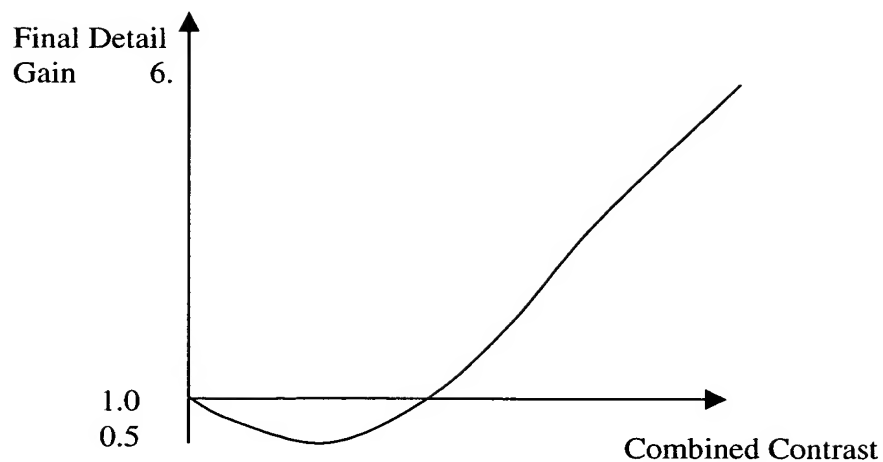




**Appendix A - Figure 2a**  
(Canny Edge Mask of "Mandrill")



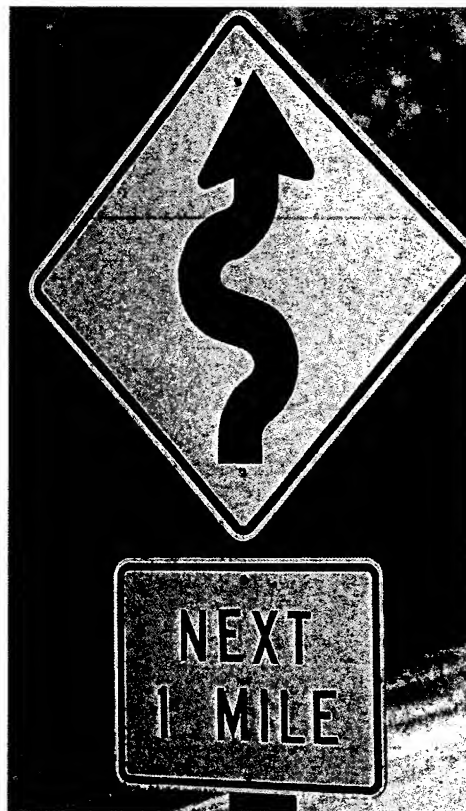
**Appendix A - Figure 2b**  
(Our modified Canny Edge Mask of "Mandrill")



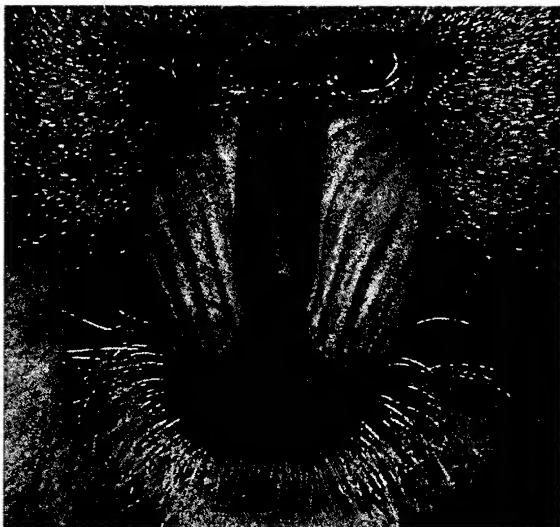
**Appendix A -- Figure 3**  
**(Combined Contrast to Watermark Gain Mapping Function)**



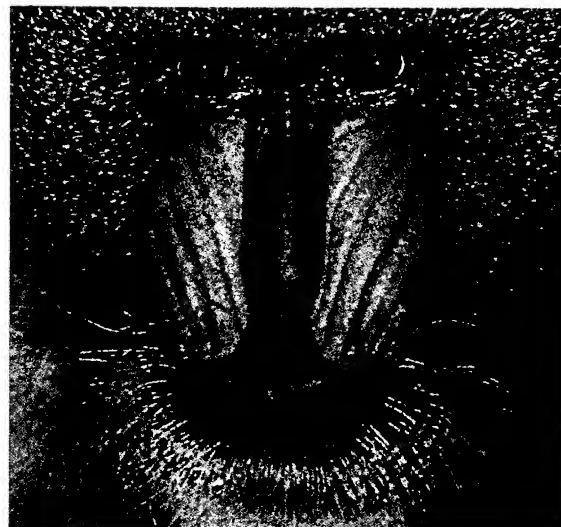
**Appendix A -- Figure 4a**  
**(Watermark Gain Based on Simple Contrast, watermark accentuated for effect)**



**Appendix A -- Figure 4b**  
**(Watermark Gain Based on Contrast with Edge Suppression, watermark accentuated for effect)**



**Appendix A -- Figure 5a  
(Mandrill without Watermark)**



**Appendix A -- Figure 5b  
(Mandrill with Watermark using  
New Gain Algorithm)**



**Appendix A -- Figure 6a  
(Image of Child without Watermark)**



**Appendix A -- Figure 6b  
(Image of Child with Watermark  
using New Gain Algorithm,  
watermark accentuated for effect)**